

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S1    | 15   | guy near2 tiphane   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/30 14:35 |
| S2    | 7477 | (motion near5 (sens\$3 or detect\$3)) and ((key or input) near5 function) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/30 14:36 |
| S3    | 2499 | S2 and proxim\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/30 14:37 |
| S4    | 4127 | S2 and \$2activat\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/30 14:38 |
| S5    | 4127 | S2 and S4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/30 14:38 |
| S6    | 3322 | S5 and display  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/30 14:39 |
| S7    | 90   | S5 and period with predefined   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/30 14:40 |

## EAST Search History

|     |      |                        |  |    |    |                  |
|-----|------|------------------------|--|----|----|------------------|
| S8  | 83   | S6 and S7              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/30 14:40 |
| S9  | 33   | S8 and feedback        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/30 14:42 |
| S10 | 3078 | S2 and feedback        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/30 14:42 |
| S11 | 1044 | S3 and S4 and S10      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/30 14:42 |
| S12 | 27   | S11 and "715"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/30 14:43 |
| S13 | 132  | S11 and "345"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/30 14:43 |
| S14 | 151  | S12 or S13             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/30 14:44 |

## EAST Search History

|     |    |   |  |    |     |                  |
|-----|----|---|--|----|-----|------------------|
| S15 | 7  | S14 and ("19980914")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/30 14:44 |
| S16 | 29 | S14 and (@ad<"19980914")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/30 14:44 |
| S17 | 31 | ("4288836"   "4313113"  <br>"4379287"   "4417294"   "4918262"<br>  "5252971"   "5424756"  <br>"5528235"   "5675361"   "5736976"<br>  "5821922"   "5864334"  <br>"5880411"   "5889236"   "5889507"<br>  "5977954"   "6061050").PN. OR<br>("6204839").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/07/30 14:51 |
| S18 | 7  | ("4725694"   "5050105"  <br>"5148155"   "5258748"   "5276794"<br>  "5347295"   "5603053").PN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/07/30 14:55 |
| S19 | 16 | ("5603053").URPN.   | USPAT  | OR | ON  | 2007/07/30 15:39 |
| S20 | 2  | ("6680677").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2007/07/30 15:39 |
| S21 | 7  | ("5311175"   "5786811"  <br>"5844506"   "6067074"  <br>"6088516").PN. OR ("6680677").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/07/30 15:39 |